

# PhD SCHOLARSHIP

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## AIR TRAFFIC MANAGEMENT INNOVATION TRACK

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# ABOUT

The ATM Innovation track seeks to foster deep ATM specialised knowledge and develop new concepts in ATM through a full-time PhD research programme. The PhD scholarship will be funded by NTU for a period of 4 years. The scholarship terms and conditions will be based on NTU Research Student Scholarship (RSS) Scheme. Students are free to propose or embark in areas of academic interest within the ambit of the ATMRI's strategic thrusts.



Intake Period: January and August

Please refer to <http://atmri.ntu.edu.sg/> for more information.

## ELIGIBILITY CRITERIA OF INNOVATION TRACK

- Local or international student
- A Bachelor's degree with honours of at least a good Second Class Upper level or equivalent; or
- Students who have not completed their undergraduate degree programme but are able to furnish documentation from their university to show that they are on track to obtain at least a good Second Class Upper Honours degree or equivalent; or
- Possess a Master's degree (research-based), if any, from a reputable university.

In addition, candidates should

- Have a proposed PhD research topic of ATM relevance
- Demonstrate a passion for research

## COVERAGE AND AWARD TERMS<sup>1</sup>

- The award is tenable for one year in the first instance and is renewable subject to good progress.
- Full tuition fees
- The monthly stipend for Ph.D. students will be S\$2,700<sup>2</sup> for Singapore Citizens, S\$2,200 for Singapore Permanent Residents and S\$2,000 for international students.
- For students who pass the Ph.D. Qualifying Examination/Confirmation, the stipend may be increased up to S\$3,200<sup>1</sup> for Singapore Citizens, S\$2,700 for Singapore Permanent Residents and S\$2,500 for international students, subject to good performance in research and the attainment of required standards for courses taken. The University reserves the right to vary the amount of the stipend at any time by written notice.
- The maximum period of the award is up to four years for Ph.D. candidates, subject to good performance and progress, as well as availability of research funding.

## RESEARCH WORK AND DUTIES

- Candidate must undertake research work of relevance to ATM at NTU as directed by the Chair of the School concerned.
- Upon confirmation of PhD candidature, candidate will be required to assist his School in teaching duties for three hours a week without additional remuneration.
- In addition, the School, at its discretion, may appoint candidate to assist in academic or administration work not exceeding 10 hours per week with or without additional remuneration.

<sup>1</sup> The coverage and award terms will adhere to the prevailing NTU Research Student Scholarship scheme.

<sup>2</sup> With effect from 1 August 2015, Central Provident Fund (CPF) contributions shall be provided at a rate pegged to the prevailing employer's contribution rate set by CPF, on top of the monthly stipend received.